every body ſeems at eaſe, and things go on in their uſual channel.

Mr. Salvador has received many other letters, which ſeverally confirm theſe particulars.

XXVII. *Another Account of the ſame Earthquake: In a Letter from Mr.* Molloy, *dated there* April 3, 1761, *to* Keane Fitzgerald, *Eſq; F. R. S.*

Read April 23, 1761.

ON the 31ſt ult. at twelve o'clock, we had a moſt dreadful violent ſhock of an earthquake, that held conſtant for five minutes, as near as I can judge. I was up two pair of ſtairs, at a friend's houſe, when it began, and expected to have been buried in the ruins. The ſhock, as it appeared to me, ſeemed to ſpring from the bowels of the earth, and the motion to be directly up and down. It is the general opinion, that if it had run from weſt to eaſt, or from any quarter of the globe to the other, as the great one the firſt of November 1755 did, there would not have been a houſe left ſtanding in this unfortunate place, as all the gentlemen that reſide here ſay, it was more ſevere and conſtant for the time than the former. Many buildings have tumbled down, but few people were killed; ſome have died through fear, and about 270 felons, in the confuſion it occaſioned, got out of gaol, who, it is feared, will commit great exceſſes, before they are taken again. Orders were iſſued by S. J. de Carvalho, that, on pain of death, no perſon

The Royal Society is collaborating with JSTOR to digitize, preserve, and extend access to *Philosophical Transactions (1683-1775).* www.jstor.org

perſon ſhould leave the city by land, nor go on board any ſhip, or boat, without a licence from an office, appointed for that purpoſe.

The agitation of the ſea was very great, during the time of the tremor; and, for ſome hours after it, the waters ebbed and flowed many feet perpendicularly, ſeveral times in the ſpace of every ſix minutes. Ships at anchor in the river, though riding in ſome fathoms of water, were left dry at ſome intervals. In ſhort, nothing but terror and deſolation appeared in every countenance; the earth groaned in ſo dreadful a manner, that we expected every moment it would open, and ſwallow this place, and all its inhabitants. We have had ſeveral ſlight ſhocks ſince, and one this morning, about two o'clock, which was very ſevere; our houſe ſhook like a bulruſh. There was another more ſlight about five.

XXVIII. *A further Account of the Caſe of* William Carey, *whoſe Muſcles began to be oſſified: In a Letter to the Right Honourable the Lord* Cadogan, *F. R. S. from the Rev.* William Henry, *D. D. F. R. S.*

My Lord,

Read April 30, 1761. I Should have long before this time acknowleged your Lordſhip's Letter, of the 19th of February, and your inquiries concerning William Carey, the oſſified young man; but as your letter came to me in the country, where I was at